# The Odisha Gazette

**EXTRAORDINARY**

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**No. 2203 CUTTACK, FRIDAY, JULY 18, 2025/ASADHA 27, 1947**

**FOREST, ENVIRONMENT & CLIMATE CHANGE DEPARTMENT**

NOTIFICATION

The 30th June 2025

**S.R.O. No. 549**/2025—Whereas, Forest Block Tower-I Reserve Forest under Section 21 of the Odisha Forest Act, 1972 has been notified by Government of Odisha, Revenue Department Notification No. 92336-R, dated the 27th November 1976 indicating an Area of 469.60 Ac. in Bisoi WL Range of Rairangpur Forest Division as per Annexure-I;

And whereas, the Government of Odisha in the Forest & Environment Department have notified a "Standard Operating Procedure (SOP) for geo-referencing of Forest Block boundary through DGPS Survey" in the *Odisha Gazette* vide Notification No. 22572400112016-10F(Cons)-77/2016/14097-F&E, dated the 4th July 2017, for preparation of such geo-referenced forest maps in pursuance of the directives of Hon'ble Supreme Court in their order, dated the 6th July 2011 [ in IA Nos. 1868, 2091, 2225—2227, 2380, 2568 and 2937 in Writ Petition (C) No. 202 of 1995 - Lafarge matter ] ;

And whereas, the Government of Odisha have appointed all Tehsildars in their respective Tehsil jurisdiction in the respective Districts as Forest Settlement Officer (FSO) vide Notification No. 7767—10F(TR)38/2020-F&E, dated the 21st May 2020;

And whereas, the Forest Revenue Joint Verification Committee has jointly verified and confirmed the boundary pillar positions as per report in Annexure-II;

And whereas, the Forest Settlement Officer has certified 'No Change' in the boundary extent of Tower-I Reserve Forest post 25th October 1980. The DGPS survey boundary co-ordinates have been verified by ORSAC and certified by the Forest Settlement Officer. The computed area (UTM Zone 45 N projection and WGS 84 datum) of the Tower-I Reserve Forest is 191.458 ha or 473.10 Ac. The change in area is due to method of Survey & Area Computation.

Therefore, it has been decided to supplement the existing notification of the Tower-I Reserve Forest with the above-mentioned FSO certified DGPS surveyed Forest Block map as per Annexure-Ill and the statement of geo-co-ordinates of the Forest Block boundary pillar positions as per Annexure-lV, which shall be treated as the precise boundary description of the Tower-I Reserve Forest and shall form an integral part of the original notification in place of any other form of boundary description notified earlier.

There shall be no change to the admitted rights in the original notification.

[No. 16043—PT3-FE-DIV-MISC-0011/2016-10F(Cons)-34/2020-FE& CC]

By order of the Governor

SATYABRATA SAHU

Additional Chief Secretary to Government

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Government of Orissa,
Revenue Department.

NOTIFICATION

Dated Bhubaneswar, the 9TH NOV. 1976.

No.FS. 07776, 9234 /F. In exercise of the powers conferred under Section 21 of the Orissa Forest Act, 1972 (Orissa Act, 14 of 1972), the State Government do hereby declare that the lands situated in Rairangpur Tahasil of the district of Mayurbhanj the limits of which are specified below and the approximate area of which is Ac.502.97 (five hundred two acres and ninety seven decimals), shall be reserved with effect from 1st January 1977 and shall be known as Tower reserve forest blocks No.I & II in Bangriposi Range under Karanjia Forest Division.

The boundary description of the said forest blocks are given below.

Block No.I - North Village Kaduani, South-Village Khejuri, East-Village Kaduani & Khejuri hill West village- Kuali.

Block No.II - North - villages Tandipani, Guhal hill, Kumbhardubi & Kaduani South-village Kaduani, East-village Kaduani West-village Kaduani

They comprise of the different plots of different villages as shown below:-

Block No.I

| Name of the village. | Khata No. | Plot No. | Area Ac. Dc. |
|---|---|---|---|
| Kuali | 26 2 | 15 | Ac.0.10 |
| Khejuri hill | 19 2 | 1 | Ac.456.76 |
| -do- | -do- | 18 | Ac. 2.02 |
| Kaduani | 28 3 | 376 | Ac.10.72 |
| | Total Area- | | Ac.469.60 |

Block No.II

| | | | |
|---|---|---|---|
| Kaduani | 28 2 | 19 | Ac.21.37 |
| -do- | -do- | 330 | Ac.12.00 |
| | Total Area- | | Ac.33.37 |

The limits of the reserved forests are the lines in green ink on a copy of the 16"= 1 mile cadastral map of the villages which has been signed by the Collector, Mayurbhanj and deposited in his Record Room.

Description of boundary Pillars

Block -I- The boundary line starts from pillar No.1 in the north-east cornar and proceeds as under-

| From pillar to | Direction | Distance Ch. Links. |
|---|---|---|
| 1 to 2 | South | 0-82 |
| 2 to 3 | South-West | 3-72 |
| 3 to 4 | -do- | 2-93 |
| 4 to 5 | -do- | 3-16 |
| 5 to 6 | -do- | 2-60 |
| 6 to 7 | -do- | 3-12 |

P.T.O.

FOREST REVENUE JOINT VERIFICATION COMMITTEE REPORT

**Forest Division:** Rairangpur **Forest Range:** Bisoi

**Minutes of Joint Verification:**

List of participation of the Forest-Revenue joint verification committee is given at Table 1.

Joint Verification of the boundary of **Tower-I RF** Forest Block was carried out during 01-11-2021 to 03-11-2021. Existing pillar position recorded through GPS were plotted and compared against geo-referenced cadastral maps of adjoining villages. The verified forest boundary map is enclosed at Plate-1. Findings of the verification w.r.t. revenue cadastral is given below:

- Name of notified forest block: Tower-I RF
- Notification no. & date: FS 107/76-92336/R Dt. 27-11-1976
- Area as per notification/WP/Register: 469.60 Ac
- Existing no. of boundary demarcations in conformity with adjoining village boundary: 35 nos. (Annexure -1)
- Boundary demarcations (Proposed Pillars) in conformity with adjoining village boundary: 14 nos. (Annexure -2)
- Boundary demarcations(Virtual Pillars) in conformity with adjoining village boundary: Not Available
- GPS area of verified boundary: 191.700 ha
- GPS perimeter of verified boundary: 6.710 km

**Observations:**

Notification is available (Boundary & Chain age bearing is not available) and Traverse map is enclosed at Appendix-1 & Appendix-2. The verified boundary shape matches with the Traverse map and verified area is found to be 191.69 ha. (0.87 %) which is acceptable range of NFA. Forest boundary demarcation Pillars are in Conformity with Cadastral map, existing pillars & HRSI.

TABLE - 1

| Forest and Revenue department officials(RO/FR/FG/RI/Amin) and TP involved in Joint verification of Forest Boundary | | |
|---|---|---|
| **Name** | **Designation** | **Signature** |
| Manaranjan Mohanta | Forester | Mohanta<br>Chadheipahadi Section (WL) |
| Bhagyaban Patra | Forest Guard | |
| Basudhar Mandal | R/I. Sargadar | Revenue Inspector<br>Sargada |
| Pramod Kumar Sethy | Forest Ranger | 26-11-2021<br>Forest Range Officer<br>Bisoi Wildlife Range |

**Counter Signed by :**

Tahsildar
Tahasildar
Bijatala, Mayurbhanj

Divisional Forest Officer
Divisional Forest Officer
Rairangpur Division

*Annexure - II*

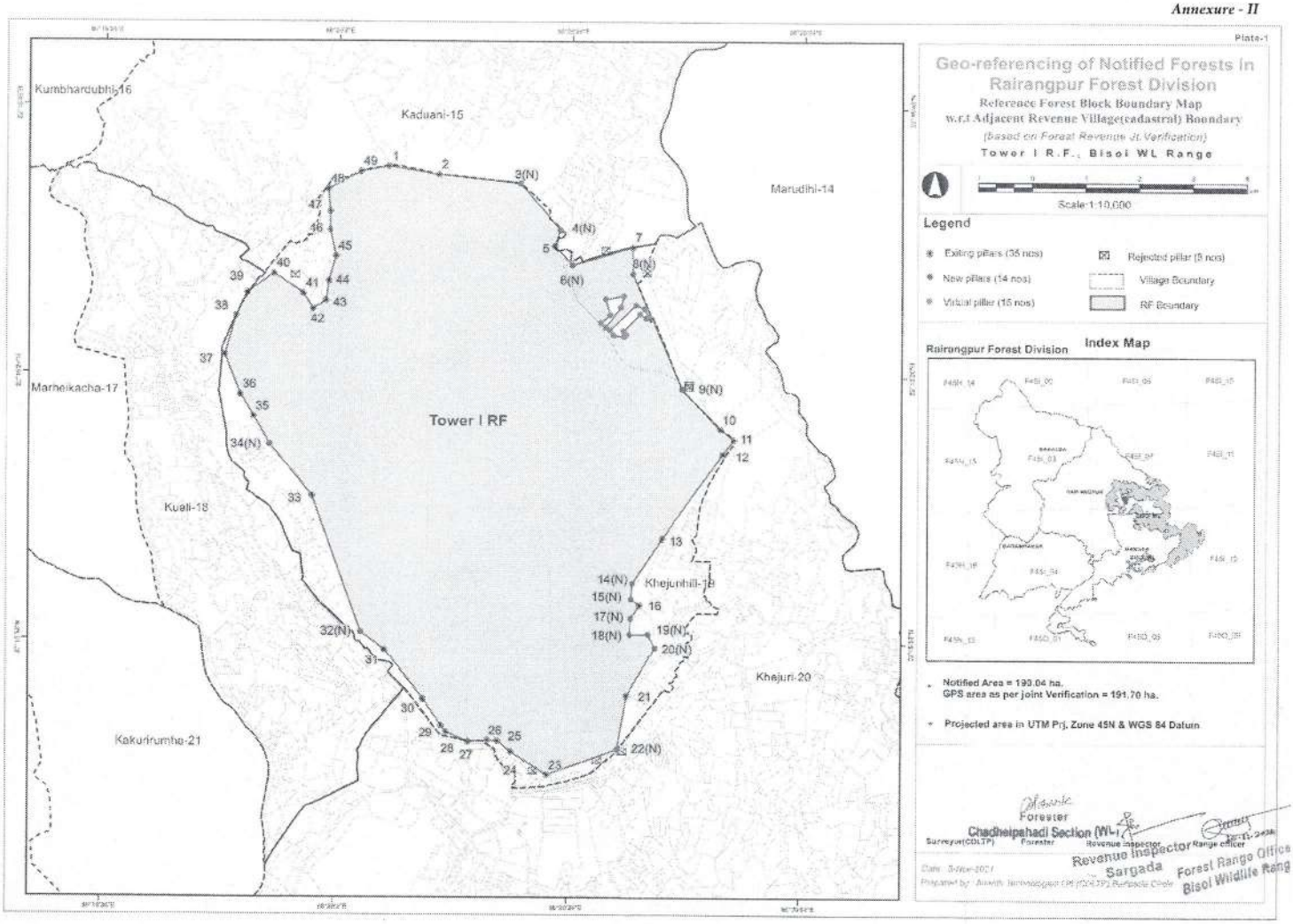
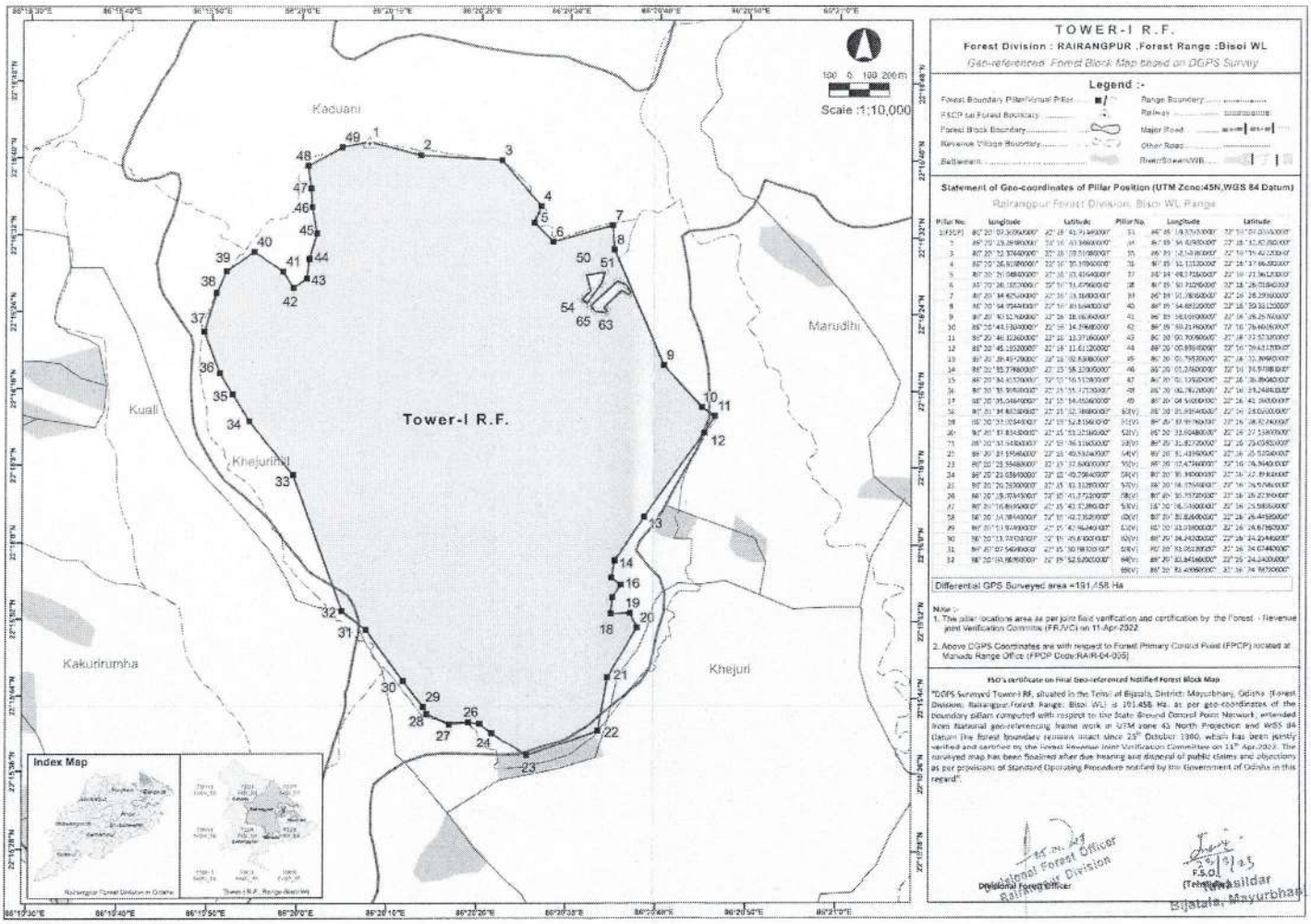


Plate-1
Geo-referencing of Notified Forests in Rairangpur Forest Division
Reference Forest Block Boundary Map
w.r.t Adjacent Revenue Village(cadastral) Boundary
(based on Forest Revenue JL Verification)
Tower I R.F., Bisoi WL Range
Scale:1:10,000
Legend
Existing pillars (35 nos)
Rejected pillar (5 nos)
New pillars (14 nos)
Village Boundary
Virtual pillar (15 nos)
RF Boundary
Rairangpur Forest Division
Index Map
Notified Area = 190.04 ha.
GPS area as per joint Verification = 191.70 ha.
Projected area in UTM Prj. Zone 45N & WGS 84 Datum
Forester
Chadheipahadi Section (WL)
Revenue Inspector
Sargada
Forest Range Office
Bisoi Wildlife Rang
Tower I RF
Kumbhardubhi-16
Kaduani-15
Marudihi-14
Marheikacha-17
Kueli-18
Khejurhill-19
Khejuri-20
Kakurhumha-21

## FSO Certified DGPS Surveyed Forest Block Map

*Annexure - III*



*Annexure-IV*

## STATEMENT OF GEO-COORDINATES OF PILLAR POSITIONS

Forest Division: **Rairangpur** Forest Range : **Bisoi WL** Forest Block Name: **Tower-I RF**

**Ground Control Point (GCP) References. (All coordinates in WGS84 datum & UTM Zone 45 projection)**

| GCP Type | GCP Location | Latitude(DMS) | Longitude(DMS) | Latitude(DD) | Longitude(DD) |
|---|---|---|---|---|---|
| FPCP | Bisoi Range Office | 22°10'4.076328" | 86°25'36.354684" | 22.16779898 | 86.42676519 |
| FSCP1 | Tower-I RF , Pillar No- 1 | 22°16'41.714400" | 86°20'7.569600" | 22.27825400 | 86.33543600 |

**Geo-coordinates of Boundary Pillar Position (Total: 65 nos.)**

| Pillar No | Latitude(DMS) | Longitude(DMS) | Latitude(DD) | Longitude(DD) |
|---|---|---|---|---|
| 1 | 22°16'41.714400" | 86°20'7.569600" | 22.27825400 | 86.33543600 |
| 2 | 22°16'40.386000" | 86°20'13.264800" | 22.27788500 | 86.33701800 |
| 3 | 22°16'39.910800" | 86°20'22.376400" | 22.27775300 | 86.33954900 |
| 4 | 22°16'35.169600" | 86°20'26.818800" | 22.27643600 | 86.34078300 |
| 5 | 22°16'33.416400" | 86°20'26.048400" | 22.27594900 | 86.34056900 |
| 6 | 22°16'31.479600" | 86°20'28.165200" | 22.27541100 | 86.34115700 |
| 7 | 22°16'33.168000" | 86°20'34.825200" | 22.27588000 | 86.34300700 |
| 8 | 22°16'30.684000" | 86°20'34.994400" | 22.27519000 | 86.34305400 |
| 9 | 22°16'18.663600" | 86°20'40.617600" | 22.27185100 | 86.34461600 |
| 10 | 22°16'14.296800" | 86°20'44.930400" | 22.27063800 | 86.34581400 |
| 11 | 22°16'13.371600" | 86°20'46.323600" | 22.27038100 | 86.34620100 |
| 12 | 22°16'11.611200" | 86°20'45.193200" | 22.26989200 | 86.34588700 |
| 13 | 22°16'2.830800" | 86°20'38.497200" | 22.26745300 | 86.34402700 |
| 14 | 22°15'58.320000" | 86°20'35.278800" | 22.26620000 | 86.34313300 |
| 15 | 22°15'56.512800" | 86°20'34.915200" | 22.26569800 | 86.34303200 |
| 16 | 22°15'55.771200" | 86°20'35.959200" | 22.26549200 | 86.34332200 |
| 17 | 22°15'54.453600" | 86°20'35.048400" | 22.26512600 | 86.34306900 |
| 18 | 22°15'52.786800" | 86°20'34.882800" | 22.26466300 | 86.34302300 |
| 19 | 22°15'52.815600" | 86°20'37.028400" | 22.26467100 | 86.34361900 |
| 20 | 22°15'51.321600" | 86°20'37.834800" | 22.26425600 | 86.34384300 |
| 21 | 22°15'46.116000" | 86°20'34.548000" | 22.26281000 | 86.34293000 |
| 22 | 22°15'40.532400" | 86°20'33.550800" | 22.26125900 | 86.34265300 |
| 23 | 22°15'37.800000" | 86°20'25.594800" | 22.26050000 | 86.34044300 |
| 24 | 22°15'40.208400" | 86°20'21.638400" | 22.26116900 | 86.33934400 |
| 25 | 22°15'41.212800" | 86°20'20.292000" | 22.26144800 | 86.33897000 |
| 26 | 22°15'41.371200" | 86°20'19.028400" | 22.26149200 | 86.33861900 |
| 27 | 22°15'41.122800" | 86°20'16.893600" | 22.26142300 | 86.33802600 |
| 28 | 22°15'42.235200" | 86°20'14.384400" | 22.26173200 | 86.33732900 |
| 29 | 22°15'42.962400" | 86°20'13.974000" | 22.26193400 | 86.33721500 |
| 30 | 22°15'45.630000" | 86°20'11.749200" | 22.26267500 | 86.33659700 |
| 31 | 22°15'50.983200" | 86°20'7.540800" | 22.26416200 | 86.33542800 |
| 32 | 22°15'52.920000" | 86°20'4.869600" | 22.26470000 | 86.33468600 |
| 33 | 22°16'7.035600" | 86°19'59.329200" | 22.26862100 | 86.33314700 |
| 34 | 22°16'12.622800" | 86°19'54.429600" | 22.27017300 | 86.33178600 |

| Pillar No | Latitude(DMS) | Longitude(DMS) | Latitude(DD) | Longitude(DD) |
|---|---|---|---|---|
| 35 | 22°16'15.427200" | 86°19'52.546800" | 22.27095200 | 86.33126300 |
| 36 | 22°16'17.662800" | 86°19'51.121200" | 22.27157300 | 86.33086700 |
| 37 | 22°16'21.961200" | 86°19'49.371600" | 22.27276700 | 86.33038100 |
| 38 | 22°16'26.018400" | 86°19'50.710800" | 22.27389400 | 86.33075300 |
| 39 | 22°16'28.293600" | 86°19'51.783600" | 22.27452600 | 86.33105100 |
| 40 | 22°16'30.331200" | 86°19'54.883200" | 22.27509200 | 86.33191200 |
| 41 | 22°16'28.257600" | 86°19'58.098000" | 22.27451600 | 86.33280500 |
| 42 | 22°16'26.601600" | 86°19'59.217600" | 22.27405600 | 86.33311600 |
| 43 | 22°16'27.523200" | 86°20'0.700800" | 22.27431200 | 86.33352800 |
| 44 | 22°16'29.611200" | 86°20'0.938400" | 22.27489200 | 86.33359400 |
| 45 | 22°16'32.206800" | 86°20'1.795200" | 22.27561300 | 86.33383200 |
| 46 | 22°16'34.978800" | 86°20'1.248000" | 22.27638300 | 86.33368000 |
| 47 | 22°16'36.890400" | 86°20'1.129200" | 22.27691400 | 86.33364700 |
| 48 | 22°16'39.248400" | 86°20'0.787200" | 22.27756900 | 86.33355200 |
| 49 | 22°16'41.160000" | 86°20'4.560000" | 22.27810000 | 86.33460000 |
| 50 | 22°16'28.322400" | 86°20'33.957600" | 22.27453400 | 86.34276600 |
| 51 | 22°16'27.138000" | 86°20'33.604800" | 22.27420500 | 86.34266800 |
| 52 | 22°16'25.039200" | 86°20'31.927200" | 22.27362200 | 86.34220200 |
| 53 | 22°16'25.510800" | 86°20'31.419600" | 22.27375300 | 86.34206100 |
| 54 | 22°16'26.364000" | 86°20'32.427600" | 22.27399000 | 86.34234100 |
| 55 | 22°16'28.020000" | 86°20'31.898400" | 22.27445000 | 86.34219400 |
| 56 | 22°16'27.393600" | 86°20'35.340000" | 22.27427600 | 86.34315000 |
| 57 | 22°16'26.979600" | 86°20'36.326400" | 22.27416100 | 86.34342400 |
| 58 | 22°16'26.223600" | 86°20'36.787200" | 22.27395100 | 86.34355200 |
| 59 | 22°16'25.989600" | 86°20'36.546000" | 22.27388600 | 86.34348500 |
| 60 | 22°16'26.446800" | 86°20'35.826000" | 22.27401300 | 86.34328500 |
| 61 | 22°16'24.675600" | 86°20'33.918000" | 22.27352100 | 86.34275500 |
| 62 | 22°16'24.254400" | 86°20'34.242000" | 22.27340400 | 86.34284500 |
| 63 | 22°16'24.074400" | 86°20'33.961200" | 22.27335400 | 86.34276700 |
| 64 | 22°16'24.240000" | 86°20'32.841600" | 22.27340000 | 86.34245600 |
| 65 | 22°16'24.787200" | 86°20'32.409600" | 22.27355200 | 86.34233600 |

***** END of Statement*****

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